indeed that travellers have the feeling of moving over a trestle.

MANY PASSENGERS HAD LEFT BERTHS. When Jim Ryan took the Century through H yde Park a few minutes before • c'clock most of the passengers were out of bed, busy with their breakfast or making their toilet. In the library smoking car half a dozen men, early risers from the West, were chatting over after breakfast cigars.

A dozen or fifteen men and women were

at tables in the diner.

In the Phelps, the sleeper that was fourth in the string, were a number of women who had taken their time about getting up. Several were invisible be-hind drawn curtains. Others were sitting on the edge of their berths dressing. In the Horeyo, Mancelone and Bay Pond passengers were getting fixed up for New York. There were just three people in the observation car, Pullman Conductor F. D. Lee, F. B. Wheeler of Chicago and Mrs. R. S. Curley, the colored maid. Mr. Wheeler had been talking with Harold

Just clear of Bowman's Cut but still on a west turning curve, the train found the weak rail. Locomotive and smoker hummed safely over. The forward trucks of the sleeper Horeyo made, but the outer wheels of the rear truck kicked and slewed and tore through the flawed steel. The jerk broke the coupling that held the Horeyo to the smoker, and locomotive, tender and smoker went pooming southward until Engineer Ryan feeling the queer, light pull shut off power and reversed a quarter of a mile below

reeling the queer, light pull shut off power and reversed a quarter of a mile below where his train was breaking to pieces.

At the same time the Horeye was swaying and rolling drunkenly, half on, half off the track, her rear trucks tearing up the outermost rail as the spikes were cut through. But the first sleeper slowed before the direction of the curve could hunch it over the bank. It stuck 1,500 feet from the break and came in handy later as a hospital car.

The Mancelone, hitting the break next slewed off the track, ripped up rail and crosstles for 150 feet and then shot toward the river. The car took a freakish twist. Upheld by the ice, it turned almost to the right about, heading up stream, and then tumbled over on its right side. The Phelps, following, plunged straight for the ice and there stuck, wedged tightly. The twenty inch freeze gripped the car and kept it upright. The ice broke here and there under the impact of such a weight, but the big cakes held together stoutly and kept water from rushing into the car. The water flowed in slowly and gave the women time to get out. The Bay Pond, the diner and the observation car, all couplings severed, struck the ice in different courses. The Bay Pond

The Bay Pond, the diner and the observation car, all couplings severed, struck the ice in different courses. The Bay Pond didn't topple as the diner and the observation car did. They fell over on their left side, pointing down river.

For a few minutes the passengers feared that fire might be added to their troubles. A blaze from the electric stove in the diner caught the woodwork, but was quickly extinguished by the neg: o waiters. Before that peril was averted the train crew, assisted by a gang of section hands who were at work near Bowman's Cut, were going about coolly and methodically to rescue passengers who were injured to rescue passengers who were injured or pinned in their berths.

CONDUCTOR FLAGS SECOND SECTION.

Conductor F. B. Lee, whose conduct was praised by Brederick B. Wheeler of the banking concern of H. M. Bylesby & Co. here, ran with a red flag to the rear to stop the second section of the Century. Frank Julian, foreman of the section gang, hustled his men to the wreck and sent them first to the Phelps, where water danger was greatest.

W. A. Cameron of Chicago, clad only in shirt and trousers and socks, climbed into the slowly filling sleeper and helped wasn't working or if any one could please spare a coat, just one little coat. Somehow the deficiencies were supplied after a fashion. It was cold, miserable waiting, and the passengers were thoroughly glad when they were placed on the second section of the Twentieth Century and started for this city.

RELATIVES THRONG STATION.

The second section arrived at the Grand Central Terminal at 1:10 P. M. Long before it came in friends and relatives of the first section's passengers had thronged the space about the bulletin board inquiring for news. By noon the railroad officient was insensible and was half sitting, half lying in a foot of water, when Mr. Cameron got to her. **I**

From the Mancelone, the Bay Pond and the dining car passengers made their

"Sounded Like a Bombardment."
"Suddenly." he said last night, "there was a grinding noise, a fearful jerk and then a crash as the car fell over on its side on the ice. The noise of cracking ice and breaking glass sounded like cannon firing mixed with rifle shots. Diners, waiters, glassware, furniture—everything—piled up in a heap at the end of the car. Fortunately most of the windows on the river side of the car were unbroken and this helped keep the water out. But I believe we would have been drowned if those windows had been smashed. Andrews and I got out through a broken window on the upper side of the coach. Then we went around doing what we could. Things were pretty confused outside. hen we went around doing what we could hings were pretty confused outside. People still confined in one of the sleepers the Phelps. I think—were crying for lelp. Men and women who weren't pressed in much of anything were running bout with bloodstained faces and hands. I looked worse than it really turned out on the second state of the second s

What with the train crew, the section gang so opportunely by and the men passengers who sailed in and did good work there was help enough to get everybody hurt or unhurt out of the dangereusly placed cars within half an hour after the Century went over the bank. Then came for nearly all the passengers a distressing wait for the relief trains. The tower signal man had flashed word of the accident down the line to Poughkeepsie. Poughkeepsie told Albany and New York and relief trains were hurriedly made up. But it took some time, and nearly an hour and three-quarters elapsed before outside help arrived.

DOCTOR GIVES FIRST AID.

before outside help arrived.

DOCTOR GIVES FIRST AID.

It happened that there was an efficient doctor on the Century, F. C. Warnshuis of Grand Rapids, Mich. Anticipating the methods of the railroad doctors, Dr. Warnshuis turned the sleeper Horeyo into a temporary hospital. He detailed trainmen and passengers to carry injured men and women to the sleeper and there he made the victims as comfortable as possible. Bandages were obtained by ripping sheets, but the doctor was handicapped by lack of instruments and medicines.

Sines.

By the time a relief train got there from

NEW, I., 5319 Michigan avenue, Chicago,

OTTENHEIM, L. S., Toledo, Ohio, knee REDINGTON, C. C., 4225 North Lincoln venue, Chi cago, both hands hurt. STRONG, J. R., 9 East Thirty-ninth street,

New York city, head bruised and cut STRAUSS, JOSEPH, Kansas City, Mo., hand cuts SWEENEY, PATRICK H., 847 President

treet, Brooklyn, cut by glass; attended white, Mrs. A. B., The Warring, Lexington avenue, New York city, arm cut and shock: to New York Hospital. WHEFLER, FRED B., 206 South street, Chicago, skoulder dislocated. WILLARD, THOMAS C., 1850 East Eighty-first street, Cleveland, Ohio, rib broken;

It has been definitely determined that the

avenue, Cincinnati, rib broken: to the rail-road hospital and to the home of Col. I. K. Limited. Mr. Morrison thinks the rail-roads have increased the weight of loroads have increased the weight of locomotives and cars at a rate which is all out of proportion to the improvement of roadbeds

"During the past ten years," he said, "the weight of locomotives has increased 33 per cent. and the weight of cars at almost the same proportion. The roadbed, on the other hand, is in practically the same condition as ten years ago. there has been a slight increase in the size and weight of rails, methods of fastening the rails to ties, the ballast, and and the general construction of the roadbed have made no change in the last

"In this respect the railroads have not taken advantage of recent developments and not even kept pace with European practice. In countries where hard wood treated ties and tie plates supporting the cause was a broken rail laid in 1910. The treated ties and tie plates supporting the on the New York Central Railroad of train was running at below its average rail, all fastened together with screws the Twentieth Century Limited at Hyde speed, at a rate of about forty-five miles and bolts, have been used, the percentage Park, N. Y., to-day is said by officials of of wrecks has decreased, although the the Interstate Commerce Commission

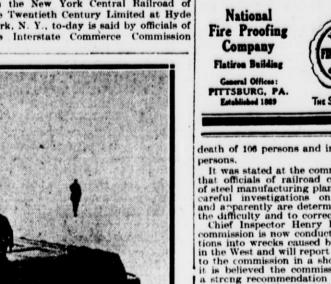
SAY WRECK SHOWS RAIL

Commerce Commission Officials Believe Limit of Pressure Has Been Passed.

START INQUIRY AT ONCE

Inspectors Sent to Scene of Century's Accident to Take Possession of Broken Steel.

WASHINGTON, March 13.-The wreck on the New York Central Railroad of



two Trainmen and a Tramp Killed and Nincteen Passengers Injured.

INDIANAPOLIS, March 13.-Big Four passenger train No. 20, the twenty-four

The freight had orders to take the eastwidth and shape of head and that the bound track at Dalmar and came to the Green Castle switch, where it was to wait

cab and was killed.

That there were no fatalities among the passengers is due to the fact that the steel cars were not telescoped but shot past the engine into the ditch.

PROTEST OF MARKET MEN.

West Washington Market.

THE possibilities of modern fireproof and fire safe architecture were conceived and materialized by this Company.

To build by its methods and of its materials means to stamp your building with "the seal of fire safety."

THE SEAL of SAFETY

death of 106 persons and injuries to 4,112

persons.

It was stated at the commission to-day that officials of railroad companies and of steel manufacturing plants are making careful investigations on the subject and apparently are determined to locate the difficulty and to correct it.

Chief Inspector Henry Belnap of the commission is now conducting investigations into wrecks caused by broken rails in the West and will report on the subject to the commission in a short time, when it is believed the commission will make a strong recommendation for the necessary appropriation to start the investigation which it be lieves is necessary and desirable.

24 HOUR TRAIN WRECKED.

hour New York train, was wrecked at Green Castle near midnight last night. Three persons were killed, two trainmen and a tramp, and nineteen passengers were injured, among them J. H. Summers,

grain broker of New York. The wreck was caused by the passenger rain running into an extra freight that mission's experts that the limit of speed was standing on the main track just east or wheel pressure has been reached and of the railway station.

Green Castle switch, where it was to wait until the passenger train passed. Instead of taking the siding, it remained on the main track, the engineer supposing that the passenger train would take the westbound track. The fireman was just in the act of covering the headlight of the freight when he saw the passenger train coming on the eastbound track, the crossing over to the other track not taking place as expected. John Milam, engineer of the freight, was asleep in his cab and was killed.

That there were no fatalities among the

Piers Lengthened Inland Would Destroy

Dock Commissioner Tomkins's plan fo getting new 900 foot piers on the North River by taking inshore space was op-

COURT CONSOLIDATES DYNAMITE CHARGES

Alleged Wreckers Will Be Called Upon to Answer to Only One Conspiracy.

THE GOVERNMENT ACCEPTS

District Attorney Explains That Supreme Court Decision Makes Fewer

Indictments Necessary. INDIANAPOLIS, March 13.-Judge Anderson of the Federal Court to-day outlined his attitude toward the indictments against the alleged dynamiters when ne ordered the thirty-two conspiracy

ndictments consolidated into one. He said that he would not expect the defendants to answer to more than conspiracy charge. This leaves one indictment of 128 separate counts, 100 of which charge specific violations of the law in respect to the transportation of explosives and 28 charge conspiracy.
Of the latter the Judge intimated that no defendant would be expected to de-

fend himself against more than one charg.
"I'll say right now," said Judge Anderson, "that I'll never submit to the jury the question as to whether these defendants have violated the law against conspiracy about thirty times in one con spiracy.

"If consolidation is made probably

at the close of the Government's evidence in the case a motion would be made by the defence that the Government elect on which charge the case will be sub mitted to the jury, and probably the court would sustain such a motion. In no event will the jury in this case be required to go through this enormous nass of indictment and see to which particular conspiracy indictment the evidence applies.

He pointed out that if there were con

He pointed out that if there were consolidation the interests of the defendants ought not to be placed in jeopardy by the large number of charges and possible confusion arising because of this, and pointed out that to protect the defendants the court would "weed out" a large number of the charges before the jury passed on the case, and could instruct the jury to give consideration to certain charges only. The plan suggested by Judge Anderson before his formal ruling was entered was assented to by District Attorney Miller, who said that the Government would be satisfied with such a course. Attorney Alfred Hovey on behalf of the attorneys for all the defendants, however, took exception to the ruling of the court, although this was regarded merely as a technical precaution. precaution.

precaution.

It came out in the argument to-day that the statute of limitations cannot be pleaded in any of the cases successfully for the Supreme Court has recently held for the Supreme Court has recently held in two conspiracy cases that the statute of limitation did not begin to operate until the last overt act had been committed. Had that decision been available at the time the indictments were drawn, said the District Attorney, there would no doubt have been fewer indictments. The District Attorney explained that the United States Court of Appeals in this circuit had decided that the statute of limitations began to run from the time of the first overt act in furtherance of a conspiracy and there were other decisions which held that it began to run from the time of the last overt act. Hence different dates were charged and a different length of time covered by different indictments, although some of them covered all the periods.

Wants Monument to McCarren. ALBANY, March 13.-Assemblyman Garrey

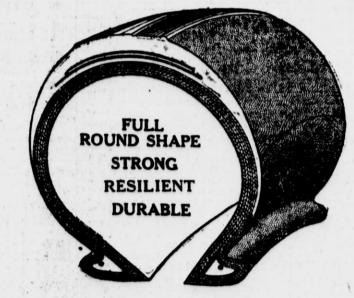
introduced a bill to-day appropriating \$20,000 for a monument to the memory of Senator Patrick H. McCarren. The measure provides for a commission of two Senators and three Asemblymen to carry out the project. The Pure Product of

Nature's Springs. You will feel better and do better forusing



CONSTIPATION

Quick Detachable Clincher



Easily Fits Any Quick Detachable Rim No Tools Required

The superiority of Michelin Tires is recognized all over the World

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NEW YORK





HALF SUBMERGED CENTURY WRECK AS IT LOOKED FROM THE EMBANKMENT.

Poughkeepsie with a complement of physicians and all necessaries, Dr. Warnshuis had treated fifteen who most needed succor. On the relief train were Dr. S. J. Weaver of the New York Central staff, and under directions the injured were prepared rapidly for the trip to New York.

Meanwhile those who had been fortunate enough to escape with a few

Meanwhile those who had been for-tunate enough to escape with a few bruises or none at all were trying to as-semble missing parts of their clothing. Women who were in night clothes when the accident happened were helped out by those who had been lucky enough to save their valises. In a few cases fur coats covered the thinnest of sleepings garments.

Later in the afternoon the New York Central gave out this statement as to the cause of the accident and as to who were injured:

The last five cars of the first section of the Twentieth Century Limited were derailed at a point one and a half miles south of Hyde Park station. Four cars toppled over the embankment into the river and were partly submerged. The fifth car, the first of the five to be derailed, landed against a boulder at the side of the track and fortunately none of the passengers was fatally injured. The injured are as follows:

Everybody was able to get out of the cars and fortunately none of the passengers was fatally injured. The injured are as

BRUCE, J. R., Pullman car porter, bruised. CONGER, J. F., Pullman car porter, bruised.
CONGER, J. F., porter, cut and bruised.
DEAN, W., porter, cut and bruised.
GREELEY, WILLIAM LEWIS, 237 West
136th street, New York city, bruised elbow.

HILTON, GEORGE E., porter, bruised. KEEFER, E. S., 254 Williamson street, lizabeth, N. J., cut and bruised; home. AUGUST, 509 Fisher Building. hicago, slightly bruised.

WRECKED CAR SEEN FROM THE RIVER. Mrs. McMicken, Mr. Sweeney and a few initial cost of construction was considera-

others were taken temporarily to the New York Central hospital on the second floor of the administration building, where they spike is insufficient to keep the rails in

trackage. It was said that complete repairs will have been made by this afternoon.

ANALYZES CAUSES OF WRECKS.

Chief Engineer Says Trains Are Too Heavy for Roadbed.

C. J. Morrison, who is chief engineer for Suffern & Son. expert accountants at 149 Broadway, and the author of a book on the cost of building and running rail-roads, gave an explanation yesterday afternoon of train wrecks such as that they were the suggestion of the ditch. Most of us have seen how rails, even on what are called good roadbeds, bend and sway under the weight of a fast train."

Mr. Morrison, speaking of a wreck like that on the Lehlgh Valley near Rochester last summer, where it was established that the cause was a broken rail, said it was hard to fix the responsibility for such that the cause was a broken rail, said it was hard to fix the responsibility for such that the cause was a broken rail, said it was hard to fix the responsibility for such that the cause was a broken rail, said it was hard to fix the responsibility for such that the cause was a broken rail, said it was hard to fix the responsibility for such that the cause was a broken rail, said it was hard to fix the responsibility for such that the cause was a broken rail, said it was hard to fix the responsibility for such that the cause was a broken rail, said it was hard to fix the responsibility for such that the cause was a broken rail, said it was hard to fix the responsibility for such that the cause was a broken rail, said it was hard to fix the responsibility for such that the cause was a broken rail, said it was hard to fix the responsibility for such that the cause was a broken rail, said it was hard to fix the railroads do not give the rails sufficient.

The railroads say they don't get good steel in their rails," he observed, "and the steel men say the railroads do not give the rails sufficient support. By that they mean the ballasting is inade-quate. It may fall away from under one tie leaving a wide gap of unsupported rail between two firmly imbedded ties.

T McMicken, Mrs. Jennie, 2413 Auburn afternoon of train wrecks such as that

AIDS KINGS COUNTY JUSTICES

Senate Passes Bill Making Them Referees

on Retirement.

ALBANY, March 13.—By a vote of 29 to 14 the State Senate to-day passed Senator Black's bill extending the New York county retired Supreme Court Justices referee

law to Kings county and providing further

that a Supreme Court Justice in these two districts who retires at the age of 45 after serving fourteen years may become an official referee at a salary of \$10,000 a year. The bill will benefit former Justice Dickey immediately and Justice Marean at the end of the year.

Senator Saxe Getting Better.

been ill with mastoiditis for the last ten days at the Hotel Seymour, was much better last night. It is thought he will be out in three or four days, although he will not be able to resume work for about two weeks.

State Senator John G. Saxe, who has

Correct Diess for Then ALFRED BENJAMIN & Cos tailor-made Clothes

THE NEW NORFOLK

An absolutely exclusive design—by far the most comfortable garment of this character yet evolved. The back has a centre pleat, with elastic webbing which permits full play for the arms. An ideal garment for any outdoor use; has natural shoulders and peak lapels—not an ounce of superfluous weight.

Norfolk Coat with trousers; woolen fabrics, \$22 to \$32. Norfolk Coat with trousers; washable fabrics, \$13.50 to \$22.50.

George J. Benjamin Fifth Ave Building-Broadway Cor 24th St

to jump the track and forward them to Washington to be tested by the bureau of standards. It is the opinion among the commission's experts that the rail generally

scene of the wreck and take posof the broken rails which caused the cars

to bear out the report made by the com-

probably surpassed on rails of the usual

ten or more wrecks since the first of the

Secretary John H. Marble to-day de-tailed three of the most experienced of

the commission's inspectors to go to the

year is a warning of this fact.

described as "broken" is one with a defect that has come to light only within the last few months and to remedy which it will require a change in the making of steel rails. The new defect is known as "transverse fissure" and is said to be more dangerous than a "piped" or other defective rail in that its weakness cannot be disclosed by test and can only be de veloped by service.

of total operating cost to 23.2 per cent. In addition to this must be borne in mind the fact that the greatest sum spent in purchasing heavier equipment has not a been charged to maintenance of equipment but to capital account. On the other hand there have been very few expenditures for heavier rails, better ballast or other track improvements which have not been charged to maintenance of way and structures. The average tractive force per locomotive was 20,480 pounds in 1902, while it was 27,200 pounds in 1910, or an increase of 33 per cent. This means that the modern engines are pounding the rails and the ballast and the ties just that much harder and that the ties and the rails and ballast have no greater resisting power than they had ten years ago.

"During the same period of the last decade the density of traffic has enormously increased, so that with the roadway little heavier than it was at the time of the lighter rolling stock there is continually a greater volume of traffic being carried over the rails during a given period."

Mr. Morrison, speaking of a wieck

which seems and a few process of the seems o MICHELIN